

RECEIVED
CENTRAL FAX CENTER

MAR 02 2004

OFFICIAL

FAX COVER SHEET



PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

Attention: Examiner: Charles R. Craver

Supervisory Examiner: Edward Urban

UNITED STATES PATENT AND TRADEMARK
OFFICE

Fax: (703) 872-9306

Phone: (703) 305-3965

Alt: (703) 305-4385

Date: March 2, 2004

Pages: Cover + 1+1+7=10

Certificate of Transmission

From: Georgann S. Grunebach

Fax: (310) 964-0941

Assistant General Counsel

Phone: (310) 964-4615

Georgann S. Grunebach
The information contained in this facsimile is confidential and may also contain privileged attorney-client information or work product. The information is intended only for the use of the individual or entity to which it is addressed. If you are not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received the facsimile in error, please immediately notify us by telephone, and return the original message to us at the address below via the U.S. Postal Service. Thank you.

Attention: Commissioner for Patents

Please find attached:

- > Transmittal Letter for Amendment
- > Appointment of Associates
- > Response to Office Action Dated December 23, 2003

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

PATENT
Docket No. PD-200031
CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ming U. Chang, et al.
Serial No. 09/584,012
Filed: May 30, 2000
For: Multi-Node Wireless Communication System with Multiple
Transponding Platforms

Date: March 2, 2004
Group Art Unit: 2682
Examiner: Craver, Charles R.

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for months(s) to respond to the Office Action dated _____ . If an additional extension of time is required, please consider this a petition therefor.

Fee \$ _____
An extension for _____ months(s) has already been secured; the fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.
Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated December 23, 2003. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☒ No additional fee for claims is required.

☒ The fee for claims has been calculated as shown below:

	CLAIMS AS AMENDED				ADDITIONAL FEE
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	
TOTAL CLAIMS	18 minus	20* =	0 x	\$ 18.00	\$
INDEPENDENT CLAIMS	3 minus	3** =	0 x	\$ 86.00	\$
MULTIPLE DEPENDENT CLAIMS			0 +	\$ 280.00	\$

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: \$

Charge \$ 0 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

Georgann S. Grunebach
Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant(s)

Also Enclosed: Appointment of Associate

Certification of Facsimile Transmission UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (703) 872-9306 (Centralized Facsimile Number), addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 2, 2004.

HUGHES ELECTRONICS CORPORATION
Patent Docket Administration
Bldg. R11, M/S A109
PO Box 956
El Segundo, CA 90245
Telephone: 310/964-4615
Date: March 2, 2004

Georgann S. Grunebach March 2, 2004
Georgann S. Grunebach, Reg. No.: 33,179
Applicant, Assignee or Registered Representative

* If less than 20, insert 20
** If less than 3, insert 3

RECEIVED
CENTRAL FAX CENTER

MAR 02 2004
OFFICIAL

Customer Number 020991

PATENT
Docket No. PD-200031

91A
31504
Ch

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ming U. Chang, et al.

Date: March 2, 2004

Serial No.: 09/584,012

Group Art Unit: 2682

Filed: 05/30/2000

Examiner: Craver, Charles R.

For: MULTI-NODE WIRELESS COMMUNICATION SYSTEM WITH
MULTIPLE TRANSPONDING PLATFORMS

I hereby certify that this correspondence is being transmitted via facsimile (703-872-9306) to
the United States Patent and Trademark Office on:

March 2, 2004
Date of Deposit/Transmission

Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant


Signature

AMENDMENT

Mail Stop Non -Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated December 23, 2003, please enter the
following amendments and remarks.